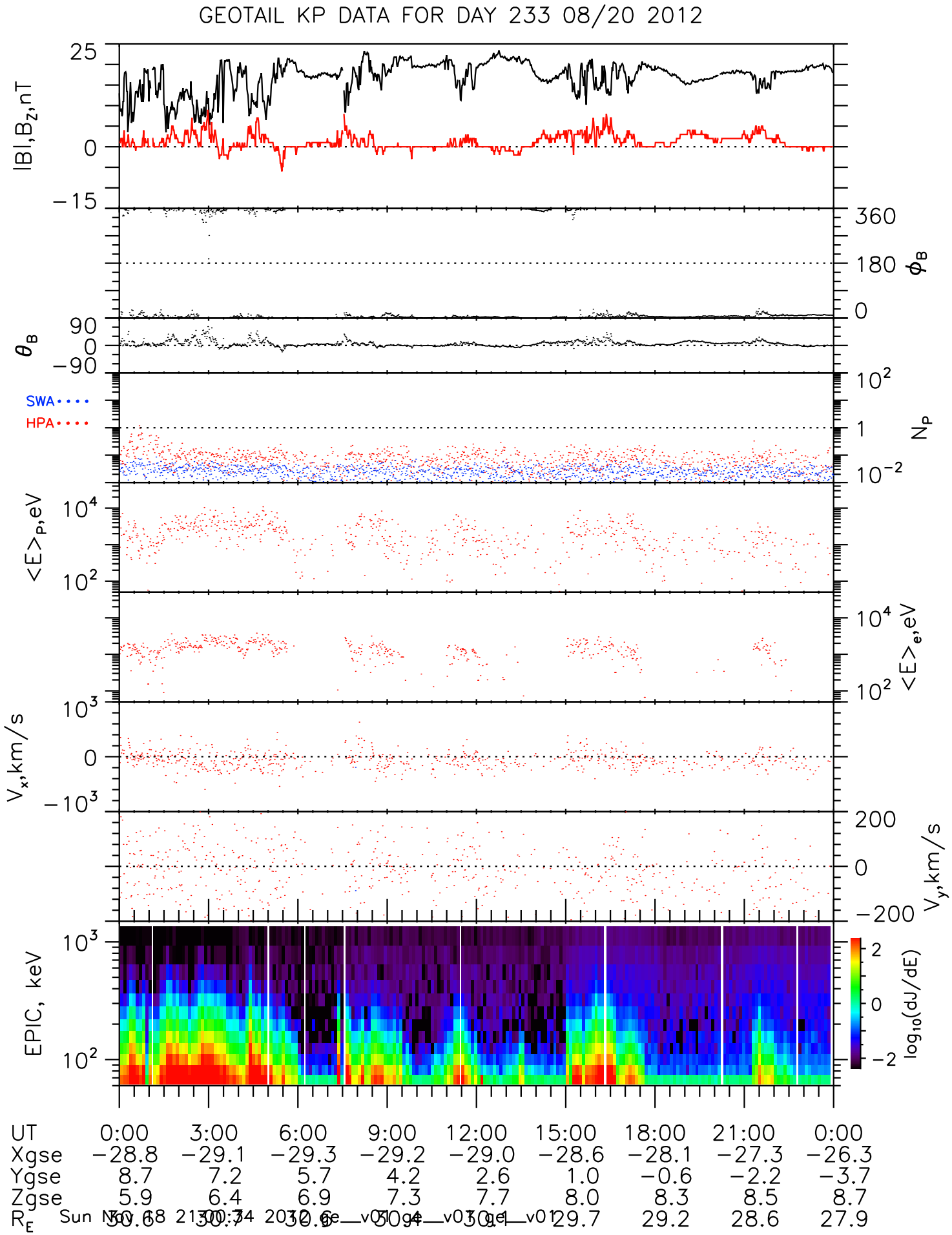
GEOTAIL KP DATA FOR DAY 233 08/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.8 −29.1 −29.3 −29.2 −29.0 −28.6 −28.1 −27.3 −26.3
Ygse 8.7 7.2 5.7 4.2 2.6 1.0 −0.6 −2.2 −3.7
Zgse 5.9 6.4 6.9 7.3 7.7 8.0 8.3 8.5 8.7
R_E 30.6 30.7 30.6 30.4 30.1 29.7 29.2 28.6 27.9
Sun Nov 18 21:00:34 2012 ge v01 ge v01 ge v01